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APPLICATION NO.		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/890,438	07/31/2001		Shin Hiwasa	1214-011212	1754
28289	7590	04/25/2006		EXAMINER	
		FIRM, P.C.	LAVILLA, MICHAEL E		
700 KOPPERS BUILDING 436 SEVENTH AVENUE				ART UNIT	PAPER NUMBER
PITTSBUR	PITTSBURGH, PA 15219				
				DATE MAILED: 04/25/2006	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)
Notice of Abandonment	09/890,438 Examiner	HIWASA; SHIN Art Unit
	Examiner .	Artonii
	Michael La Villa	1775
The MAILING DATE of this communication app	ears on the cover sheet with the c	orrespondence address
This application is abandoned in view of:	·	
 Applicant's failure to timely file a proper reply to the Office (a) ☐ A reply was received on (with a Certificate of N	failing or Transmission dated month(s)) which expired on _	•
(b) A proposed reply was received on, but it does		•
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 (Notice of Appeal (with appeal fee);	
(c) A reply was received on but it does not constitutional rejection. See 37 CFR 1.85(a) and 1.111. (See		mpt at a proper reply, to the non-
(d) 🖾 No reply has been received.		
 Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8 		the statutory period of three months
(a) The issue fee and publication fee, if applicable, was), which is after the expiration of the statutory per Allowance (PTOL-85).		
(b) The submitted fee of \$ is insufficient. A balance	e of \$ is due.	•
The issue fee required by 37 CFR 1.18 is \$	The publication fee, if required by 37	CFR 1.18(d), is \$
(c) The issue fee and publication fee, if applicable, has no	ot been received.	
 Applicant's failure to timely file corrected drawings as requ Allowability (PTO-37). 	ired by, and within the three-month p	period set in, the Notice of
(a) ☐ Proposed corrected drawings were received onafter the expiration of the period for reply.	(with a Certificate of Mailing or Tran	smission dated), which is
(b) \(\subseteq \) No corrected drawings have been received.		
4. The letter of express abandonment which is signed by the the applicants.	e attorney or agent of record, the ass	ignee of the entire interest, or all of
 The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application. 	attorney or agent (acting in a repres	entative capacity under 37 CFR
 The decision by the Board of Patent Appeals and Interference of the decision has expired and there are no allowed clair 		e the period for seeking court review
7. The reason(s) below:		
	Lash	Ole 4/17/06 AVILLA PH.D. EXAMINER
	MICHAEL E. L. PRIMARY	EXAMINER
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdra	withe holding of abandonment under 37 (CFR 1.181, should be promptly filed to